

# Virginia Emergency Operations Center (VEOC)

Virginia Department of Emergency Management (VDEM)

Virginia Emergency Response Team (VERT)

WISE COUNTY/TOWN OF BIG STONE GAP WATER SHORTAGE

SITUATION REPORT # 24

1230 Hours November 1, 2005

*New Information in Bold Italics*

*Next Conference Call is scheduled for Friday, November 4, 2005, 0930 hours*

*Information for Situation Report should be submitted to the VEOC no later than 1200 hours daily*

## SUMMARY

*The town of Big Stone Gap continues to experience water shortages due to drought like conditions. Actions are being coordinated with surrounding communities and the state to alleviate the adverse conditions. Contingency plans are in place for these actions to continue through November 30, 2005.*

## EXECUTIVE ACTION

**EOC Activation:** The Virginia VEOC is at Increased Readiness condition and augmented with limited staffing.

**State of Emergency:** On October 7, 2005, Governor Mark R. Warner declared a state of emergency to exist for Wise County and the Town of Big Stone Gap to assist these localities in responding to a critical water shortage. Governor Warner directed appropriate assistance be rendered by agencies of the state government to respond to needs in Wise County and the Town of Big Stone Gap to alleviate adverse conditions created by the water shortage. Executive Order 99 (2005) was amended to include an Open Burning Ban on Wise County and the Town of Big Stone Gap.

**Protective Actions:** Local Emergency Declared: Wise County declared a local emergency on September 26, 2005.

## WEATHER

**Forecast:** Southwest VA: Wednesday 2 November - Mostly sunny, High temperatures in lower 60s, Light winds.  
Wednesday night - Clear, Patchy fog after midnight, Low temperatures mid to upper 30s, Light winds.  
Thursday 3 November - Sunny, Patchy fog in the morning, High temperatures upper 60s to low 70s, Southwest winds 10 MPH or less.  
Thursday night - Mostly clear, Low temperatures low to mid 40s, Light winds.

## OPERATIONS SECTION

**Local Liaison:** VDEM Local Support Services Division Region Four Coordinator ***is available as needed.***

## EMERGENCY SERVICES BRANCH

**ESF 4 – Firefighting:** Virginia Department of Forestry (VDOF)  
The VDOF has signs in place notifying residents of the burn ban.

**ESF 8 – Health & Medical:**

Virginia Department of Health (VDH)

Dr. Sue Cantrell is the State point of contact. Gastrointestinal illnesses and chicken pox cases are being closely monitored at local hospitals and schools in Big Stone Gap on a daily basis.

Water distribution to special needs on medically restricted extremely low sodium diets to continue. VDH will monitor food establishment's compliance with plans, and will monitor results of on going water tests.

***Analysis results for alternate water sources are due Thursday November 3, 2005.***

**ESF 13 - Public Safety & Security:**

Virginia Department of Military Affairs/National Guard (VDMA/VNG)

The VNG continues the blivet support mission. Eleven blivets are in place. Nine soldiers remain on mission.

**HUMAN SERVICES BRANCH**

**ESF 11 – Agriculture & Natural Resources:**

Department of Environmental Quality (DEQ)

DEQ continues to work with the town of Big Stone Gap to monitor water production, water sales and calculate the amount of water losses on a monthly basis.

**INFRASTRUCTURE SUPPORT BRANCH**

**ESF 1 – Transportation:**

Virginia Department of Transportation (VDOT)

The VDOT has four message boards in the Big Stone Gap area with plans to change the messages on the boards every three days so that members of the community do not become complacent.

A VDOT tractor is being used to pull stainless steel tankers of water

**LOGISTICS SECTION**

**ESF 7 – Resource Support:**

Virginia Department of Emergency Management (VDEM)

The VEOC is coordinating requests for assistance from the locality and state agencies, and is facilitating conference calls with the locality and state agencies.

**LOCAL ACTIVITIES**

The Town of Big Stone Gap is acquiring a pump that will return the water overflow to the water treatment plant. There is a renewed emphasis with Public Service Announcements to inform citizens the situation has not improved and still remains critical. ***Powell River Cave #1 output has been reported as 400,000 to 500,00 gallons per day. Powell River's two package plants output is 900,00 gallons per day. Those levels are expected to increase up to 950,00 gallons per day. The emergency pump installation at the 5<sup>th</sup> Street Bridge to provide water to higher elevations has been completed. Plans are being made to winterize temporary water facilities. Local Incident Management Team continues to develop long range plans including evaluating alternate water sources. Wise County has started submitting daily Local Situation Report.***

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